L Number	Hits	Search Text	DB	Time stamp
32	1732	(313/315,578,580,635).CCLS.	USPAT;	2004/02/06 15:43
			US-PGPUB	
35	1732	(313/315,578,580,635).CCLS.	USPAT;	2004/02/06 15:49
			US-PGPUB	
36	47	(313/315,578,580,635).CCLS.	US-PGPUB	2004/02/06 16:03
37	1685	(313/315,578,580,635).CCLS.	USPAT	2004/02/06 16:20
38	2		USPAT;	2004/02/06 16:20
		<u> </u>	US-PGPUB;	
			EPO; JPO;	İ
			DERWENT;	
			IBM TDB	
67	2	candoluminescent near5 (lamp	USPAT;	2004/02/06 17:20
		luminaire).ab,ti,clm.	US-PGPUB;	
			EPO; JPO;	ŀ
			DERWENT;	
			IBM TDB	
68	601	(313/341).CCLS.	USPAT;	2004/02/06 17:27
			US-PGPUB	
69	206	(313/343).CCLS.	USPAT	2004/02/06 17:29
70	27	((313/343).CCLS.) and lamp.ti.	USPAT;	2004/02/06 17:30
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
	İ		IBM_TDB	ļ
72	1	4539505.pn.	USPAT;	2004/02/06 17:36
	-		US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
73	190	(315/112).CCLS.	USPAT;	2004/02/06 17:49
			US-PGPUB	
75	0	4176293.pn. and light	USPAT;	2004/02/06 17:49
			US-PGPUB;	
			EPO; JPO;	İ
_		4186000	IBM_TDB	
74	1	4176293.pn.	USPAT;	2004/02/06 18:40
			US-PGPUB;	
			EPO; JPO;	
76	4	4539505.URPN.	IBM_TDB USPAT	2004/02/06 17:53
77	408	(313/345).CCLS.	USPAT;	2004/02/06 17:33
' '	400	(313) 343) . CCLD.	US-PGPUB	2004/02/00 10:45
78	68	((313/345).CCLS.) and (lamp	USPAT;	2004/02/06 19:06
] , ,		luminaire).ab,ti,clm.	US-PGPUB;	2001, 02, 00 13.00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
79	77	(lamp luminaire).ab,ti,clm. and (tantalum	USPAT;	2004/02/06 19:07
		rhenium niobium zirconium) adj carbide	US-PGPUB;	'
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
80	77	(lamp luminaire).ab,ti,clm. and (tantalum	USPAT;	2004/02/06 19:16
		rhenium niobium zirconium) adj carbide	US-PGPUB;	
]			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
81	10	candoluminesc\$7	USPAT;	2004/02/06 19:18
			US-PGPUB;	
			EPO; JPO;	
	}		DERWENT;	
82	2	gandeluminagge7 and ganies	IBM_TDB	2004/02/06 10 10
02	4	candoluminesc\$7 and series	USPAT;	2004/02/06 19:18
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
83	5	arnold-jorg.in.	USPAT	2004/02/06 19:19
ــــــــــــــــــــــــــــــــــــــ				

			_	
84	6	arnold-jorg.in.	USPAT;	2004/02/06 19:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	-
			IBM_TDB	
85	29	IP2H-AG.as. not arnold-jorg.in.	USPAT;	2004/02/06 19:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
			_	0000100100 10 10
-	0	ralf-riebel.in.	USPAT;	2003/07/06 17:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	4	ralf and riebel	USPAT;	2003/07/06 17:54
_	*	Tall and liebel	i '	2003/07/06 17:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	528	313/578	USPAT	2003/07/06 18:04
	133	313/629	USPAT	2003/07/06 18:04
1 -		l '		
-	710	313/243	USPAT	2003/07/06 18:09
-	44	313/378	USPAT	2003/07/06 18:30
_	3	arnold-jorg.in.	USPAT	2004/02/06 19:19
-	133	313/629	USPAT	2003/07/06 18:43
_	60639	313/\$	USPAT	2003/07/06 18:43
	1	313/\$ and (rhenium niobium tantalum		
-	42		USPAT	2003/07/08 10:30
		zirconium) adj carbide and lamp		
-	32	313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 17:38
		zirconium) adj carbide and lamp and (heating		j
		heater heat)		-
l _	11	313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 17:37
	1		OSTAT	2003/07/07 17:37
		zirconium) adj carbide and lamp and		
		incandescent		
-	2	313/\$ and (rhenium niobium tantalum	USPAT	2003/07/06 19:12
		zirconium) adj carbide and lamp and		
		incandescent same (heat heater heating)		
-	3	("1749136"   "3973155"   "4539505").PN.	USPAT	2003/07/06 19:06
	0	6018216.URPN.	USPAT	2003/07/06 19:08
-	1			2003/07/06 19:08
-	1	6018216.pn.	USPAT	
-	1	6018216.pn. and bulb	USPAT	2003/07/06 19:12
-	352	(313/15).CCLS.	USPAT;	2003/07/07 10:57
			US-PGPUB	
-	76	(313/591).CCLS.	USPAT;	2003/07/07 11:00
1		· · · · · · · · · · · · · · · · · · ·	US-PGPUB	=====================================
1_	1541	((313/15) or (313/315) or (313/578)).CCLS.		2002/10/04 17 20
1 -	1541	((313/15) OL (313/315) OL (313/5/8)).CCLS.	USPAT;	2003/10/04 17:39
1			US-PGPUB	
-	3	("1749136"   "3973155"   "4539505").PN.	USPAT	2003/07/07 12:51
-	0	("candoluminescent.ab,ti.").PN.	USPAT;	2003/07/07 12:52
			US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT;	
			•	
			IBM_TDB	
-	7	candoluminescent.ab,ti.	USPAT;	2003/07/07 14:50
]			US-PGPUB;	
1			EPO; JPO;	
	1		DERWENT;	
1		'	IBM TDB	
1	_	6369395		2002/05/25 12 51
-	2	6268285.pn.	USPAT;	2003/07/07 12:56
1		<u>'</u>	US-PGPUB;	
1			EPO; JPO;	
}			DERWENT;	
]			IBM TDB	
_	2	6268286.pn.	USPAT;	2003/07/07 12:56
		0200200.pm.	1	2003/07/07 12:36
1			US-PGPUB;	
1			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
	•		·	<del> </del>

-	1	6268685.pn.	USPAT;	2003/07/07 12:56
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
1_	1	6018216.pn.	USPAT;	2003/07/07 13:33
	_	0010210.pm.	US-PGPUB;	2003,07,07
			EPO; JPO;	
	_		IBM_TDB	/ /
-	1	6018216.pn. and brilliant\$3	USPAT;	2003/07/07 13:35
			US-PGPUB;	
			EPO; JPO;	
Ī			IBM TDB	
_	1	6018216.pn. and radiate	USPAT;	2003/07/07 13:36
		-	US-PGPUB;	
			EPO; JPO;	
			IBM TDB	Į l
	1	6018216.pn. and (extreme\$3 radiate)	USPAT;	2003/07/07 13:38
	1	0010210.pm. and (extremes radiate)	1	2003/07/07 13.38
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	i
-	1	6018216.pn. and (cylind\$6)	USPAT;	2003/07/07 13:48
1		·	US-PGPUB;	
1			EPO; JPO;	
			IBM TDB	
-	1	6018216.pn. and (tungsten rhenium tantalum	USPAT;	2003/07/07 13:54
	1	zirconium niobium)	US-PGPUB;	====, =, , , , , , , , , , , , , , , ,
1		211 CONTUNITY	EPO; JPO;	
1				
	_	( 53 , 45)	IBM_TDB	0000 (00 (00 00 00
-	1	6018216.pn. and bulb same (reflect\$5)	USPAT;	2003/07/07 13:56
			US-PGPUB;	1
			EPO; JPO;	
		·	IBM TDB	
-	1	6018216.pn. and gas	USPAT;	2003/07/07 14:00
			US-PGPUB;	' '
			EPO; JPO;	
			IBM TDB	
_	1	6018216.pn. and series	USPAT;	2003/07/07 14:18
-	_	outozio.pm. and series		2003/07/07 14:18
			US-PGPUB;	
			EPO; JPO;	
	_		IBM_TDB	
-	1	6268685.pn.	USPAT;	2003/07/07 14:56
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	1	6268685.pn. and candoluminescen\$5	USPAT;	2003/07/07 14:22
		· ·	US-PGPUB;	
	1		EPO; JPO;	
			IBM TDB	
_	5	candoluminescent.bi. and (lamp light adj	USPAT;	2003/07/07 14:51
		source).ab,ti.	US-PGPUB;	2003/07/07 14.31
	I	bource, ab, cr.	1	1
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	/-
-	1	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/07/07 14:51
		source).ab,ti. not candoluminescent.ab,ti.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	6268685.pn. and (cylind\$7)	USPAT;	2003/07/07 16:43
	*	control pin and (of z z may / )	US-PGPUB;	2003, 0., 0, 10.43
			EPO; JPO;	]
	-	6260605 nn and /hart)	IBM_TDB	2002/02/22 25 25
-	1	6268685.pn. and (heat)	USPAT;	2003/07/07 16:43
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	1	6268685.pn. and (heat\$5) same mantle	USPAT;	2003/07/07 16:54
		-	US-PGPUB;	
			EPO; JPO;	
	}		IBM TDB	
L	1		100	L

-	1	6268685.pn. and tungsten	USPAT;	2003/07/07 17:01
			US-PGPUB;	
			EPO; JPO;	
	١,	6268685.pn. and ("15" "32")	IBM_TDB   USPAT;	2003/07/07 17:05
-	1	0200003.pn. and ( 13 32 )	US-PGPUB;	2003/07/07 17:03
1			EPO; JPO;	
			IBM TDB	
-	0	6268685.pn. and ("15" "32") same dielectric	USPAT;	2003/07/07 17:06
		•	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	1	6268685.pn. and gas	USPAT;	2003/07/07 17:08
			US-PGPUB;	
			EPO; JPO;	
	,	(2000005 and (insul mans halassa)	IBM_TDB	2002/07/07 17 11
-	1	6268685.pn. and (inert rare halogen)	USPAT;	2003/07/07 17:11
			US-PGPUB;	
			EPO; JPO; IBM TDB	
_	1	6268685.pn. and fill	USPAT;	2003/07/07 17:12
_	*	0200003.pm. and 1111	US-PGPUB;	2003/07/07 17:12
			EPO; JPO;	
			IBM TDB	
-	1	6268685.pn. and (coat coating coated)	USPAT;	2003/07/07 17:12
			US-PGPUB;	, ,
			EPO; JPO;	
			IBM_TDB	
-	1	1	USPAT	2003/07/07 17:49
-	11		USPAT	2003/07/07 17:37
		zirconium) adj carbide and lamp and		
	1	incandescent	HODAG	2002/07/27 12 22
-	32	313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 18:00
		zirconium) adj carbide and lamp and (heating heater heat)		
_	24	(313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 17:39
	24	zirconium) adj carbide and lamp and (heating	JULAI	2003/01/01 11:39
		heater heat) ) not (313/\$ and (rhenium		
		niobium tantalum zirconium) adj carbide and		
		lamp and incandescent )		
-	0	("dielectric adj multilayer adj3 (coat	USPAT;	2003/07/07 17:40
		coating) and bulb").PN.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	_	diologenia adi multilanon adia /	IBM_TDB	2002/02/02 12 12
-	3	dielectric adj multilayer adj3 (coat coating) and bulb	USPAT; US-PGPUB;	2003/07/07 17:45
		Coacting) and butb	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1240	(313/113).CCLS.	USPAT;	2003/07/07 17:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	29	((313/113).CCLS.) and multilayer	USPAT;	2003/07/07 17:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	25	((313/113).CCLS.) and multilayer same	IBM_TDB	2002/07/07 17:45
-	45	((313/113).CCLS.) and multilayer same (reflect\$5 mirror\$4)	USPAT; US-PGPUB;	2003/07/07 17:45
		/refreechb mittothal	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	26	dielectric near3 multilayer adj3 (coat	USPAT;	2003/07/07 17:47
		coating) and bulb	US-PGPUB;	,,
		_	EPO; JPO;	
1			DERWENT;	
L			IBM_TDB	

-	10		USPAT;	2003/07/07 17:48
1	1	coating) and bulb and (lamp light near2	US-PGPUB;	
1		source).ab,ti.	EPO; JPO;	
	İ		DERWENT;	
	İ		IBM TDB	
_	1	dielectric near3 multilayer adj3 (coat	USPAT;	2003/07/07 17:48
		coating) same (enbelope bulb) and (lamp	US-PGPUB;	
		light near2 source).ab,ti.	EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
_	1	6018216.pn. and gas	USPAT	2003/07/07 17:49
_		313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 18:01
		zirconium) and lamp and (heating heater	001	2000, 01, 01 20102
		heat) and (radiate radiation radiating) and		
İ		tungsten with filament		
_	27	313/\$ and (rhenium niobium tantalum	USPAT	2003/07/07 18:21
-	"	zirconium) same (radiator radiate radiation	ODIAI	2003/07/07 18:21
		radiating) and lamp and (heating heater		
	,	heat) and tungsten with filament	HCDAM	2002/07/07 10 52
-	1	' E ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT	2003/07/07 18:53
		coat).bi. with (tantalum rhenium niobium		
		zirconium) near3 carbide		
-	1	, J	USPAT	2003/07/07 18:59
	!	sources		
-	13		USPAT	2003/07/07 18:53
		"4160929"   "4229066"   "4346324"		
		"4366407"   "4532073"   "4535269"		
		"4539505"   "4588923"   "4652789"		1
		"4663557").PN.		
-	19	lamp.ab,ti. and ((indancescent adj radiator)	USPAT	2003/07/07 19:05
		(refractory adj oxide)) and (filament		
		filamentary)		
_	1	lamp.ab,ti. and ((indancescent adj radiator)	USPAT;	2003/07/07 19:06
}		(refractory adj oxide)) with radiator and	EPO; JPO;	
		(filament filamentary)	IBM TDB	
_	1	<u>-</u>	USPAT;	2003/07/07 19:08
		F	EPO; JPO;	2000, 01, 01 22100
			IBM TDB	
_	٩	4016446.URPN.	USPAT	2003/07/07 19:06
_	1		USPAT	2003/07/07 19:12
l <u>-</u>	1	· · · · · · · · · · · · · · · · · · ·	USPAT	2003/07/07 19:13
_	1897	t =	USPAT	2003/07/07 19:14
	100,	mirror\$4)	OSFAI	2003/07/07 19:14
_	215	· ·	USPAT	2003/07/07 19:14
_	213	multilayer with dielectric same (reflect\$5	USPAI	2003/07/07 19:14
1		mirror\$4)		
1_	7		USPAT;	2002/07/07 10:15
-	'	(	1	2003/07/07 19:15
1		multilayer with dielectric same (reflect\$5	EPO; JPO;	
1	_	mirror\$4) same selective	IBM_TDB	0000/05/05 55 55
-	7	, . = <u></u>	USPAT;	2003/07/07 19:16
		multilayer with dielectric with selective	EPO; JPO;	
1			IBM_TDB	/
-	3	(lamp light adj source).ti,ab. and	USPAT;	2003/07/07 19:16
		multilayer with dielectric same selective	EPO; JPO;	
		not ((lamp light adj source).ti,ab. and	IBM_TDB	]
		multilayer with dielectric with selective)		<u> </u>
-	1	\	USPAT;	2003/07/07 19:16
		multilayer with oxide same selective not	EPO; JPO;	
		((lamp light adj source).ti,ab. and	IBM_TDB	
		multilayer with dielectric with selective)	_	
-	21	(lamp light adj source).ti,ab. and	USPAT;	2003/07/07 19:18
		multilayer same selective not ((lamp light	EPO; JPO;	
		adj source).ti,ab. and multilayer with	IBM TDB	
		dielectric with selective)		
_	1	(lamp light adj source).ti,ab. and titania	USPAT;	2003/07/07 19:18
	*	near5 silica near5 dichroic near5 reflector	EPO; JPO;	======
	1	LILLS BILLOW HOULD WENTER HOULD TOLLECTOR	IBM TDB	
_	154	(lamp light adj source).ti,ab. and titania	USPAT;	2003/07/07 19:19
	134	near5 silica	EPO; JPO;	2005,07,07 19:19
		neary silica		
			IBM_TDB	

-	1	(lamp light adj source).ti,ab. and titania	USPAT;	2003/07/07 19:19
		near5 silica same selective	EPO; JPO;	
			IBM_TDB	
-	18	(lamp light adj source).ti,ab. and titania	USPAT;	2003/07/07 19:20
		near5 silica near5 (mirror\$5 reflect\$5)	EPO; JPO;	
	_		IBM_TDB	
-	8	(lamp light adj source).ti,ab. and titania	USPAT;	2003/07/07 19:57
		near5 silica near5 (mirror\$5 reflect\$5) and	EPO; JPO;	
		filament	IBM_TDB	
-	1	4196368.pn.	USPAT;	2003/07/07 20:00
			EPO; JPO;	
	_		IBM_TDB	
-	1	4196368.pn. and gas	USPAT;	2003/07/07 20:03
			EPO; JPO;	!
		44.060.60 17777	IBM_TDB	0000/05/05 00 00
-		4196368.URPN.	USPAT	2003/07/07 20:03
-	5	tantalum adj carbide and tungsten same	USPAT;	2003/07/07 20:06
		filament and halogen same (bromide iodide)	EPO; JPO;	
	_		IBM_TDB	
-	6	(rhenium niobium tantalum zirconium) near3	USPAT;	2003/07/07 20:13
		carbide and tungsten same filament and	ÉPO; JPO;	i
	_	halogen same (bromide iodide)	IBM_TDB	0000/00/00
-	3	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:12
		0.sub.2" "Y.sub.2 0.sub.3"	EPO; JPO;	
ļ	ŀ	) and tungsten same filament and halogen	IBM_TDB	
	_	same (bromide iodide)	иорът.	0000/05/05
-	8	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:12
		O.sub.2" "Y.sub.2 O.sub.3"	EPO; JPO;	
		) and tungsten same filament and (halide	IBM_TDB	
		halogen halogenated) same (bromide iodide)		0000/05/05 00 50
-	54	("Tho.sub.2" "Nio" "Ceo.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:12
		O.sub.2" "Y.sub.2 O.sub.3" carbide	EPO; JPO;	
		) and tungsten same filament and (halide	IBM_TDB	
	1.0	halogen halogenated) same (bromide iodide)	******	0000/05/05 00 11
-	10	("Tho.sub.2" "Nio" "Ceo.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:14
		O.sub.2" "Y.sub.2 O.sub.3" carbide	EPO; JPO;	
		) same tungsten same filament and (halide	IBM_TDB	
		halogen halogenated) same (bromide iodide)	110000	0000/07/07 00 14
_	1	("Tho.sub.2" "Nio" "Ceo.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:14
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide	IBM_TDB	
		) same tungsten same filament and (halide		
	,	halogen halogenated) same (bromide iodide)	IIODAM.	2002/07/07 20 15
_	1	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/07 20:15
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium tantalum zirconium) near3 carbide "TaC"	EPO; JPO;	
		) same tungsten same filament and (halide	IBM_TDB	
		halogen halogenated) same (bromide iodide)		
_	3	l . • • • • • • • • • • • • • • • • • •	USPAT:	2003/07/07 20:16
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	2003/07/07 20:16
		tantalum zirconium) near3 carbide "TaC"	IBM TDB	
		) same tungsten same filament and (bromide	100-100	
		iodide)		
_	27	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 10:36
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	2003/07/00 10:36
		tantalum zirconium) near3 carbide "TaC"	IBM TDB	
		) and tungsten same filament and (bromide	12122	
		iodide)		
_	8	l .	USPAT;	2003/07/07 20:17
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide "TaC"	IBM TDB	
ļĺ		) and tungsten same filament and (bromide	<u>-</u>	
		iodide) same gas		
-	9	313/\$ and (halogen adj gas) with (bromide	USPAT	2003/07/08 10:30
	_ [	iodide)		= = = = = = = = =
_	35	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 11:33
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide "TaC"	IBM TDB	
		) and tungsten with filament and (bromide	_	
		bromine iodine iodide)		
		The state of the s		·

-	1	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 10:41
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
		) same (radiat\$5) and tungsten with filament		
		and (bromide bromine iodine iodide)		
-	0		USPAT;	2003/07/08 11:12
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
		) same (radiat\$5) and tungsten with filament	_	
		and (bromide bromine iodine iodide) with gas	Ì	
-	1	5493167.pn. and filament	USPAT;	2003/07/08 11:25
			EPO; JPO;	
			IBM TDB	
-	1	6018216.pn. and (bulb envelope)	USPĀT;	2003/07/08 12:14
			EPO; JPO;	
	i		IBM TDB	
-	1	4196368.pn. and (qas)	USPAT;	2003/07/08 11:32
			EPO; JPO;	.,.,
			IBM TDB	
-	97	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 11:33
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	2003, 07, 00 22.33
		tantalum zirconium) near3 carbide "TaC"	IBM TDB	
		) and tungsten and filament and (bromide		
		bromine iodine iodide)	]	
_	21	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 11:34
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	2003/07/08 11.34
		tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
		) and tungsten and filament and (bromide	1 1014 - 100	
		bromine iodine iodide) with gas		
_	,	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	IICDAM.	2002/07/00 11 26
-	3	O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	USPAT; EPO; JPO;	2003/07/08 11:36
		tantalum zirconium) near3 carbide "TaC"		1
		) with (coat\$4 shield layer\$3) and tungsten	IBM_TDB	
		and filament and (bromide bromine iodine		
				i
	,	iodide) with gas   ("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	110030	2002/05/00 10 15
-	ا ع	("INO.Sub.2" "NIO" "Ceo.Sub.2" "Z.Sub.F	USPAT;	2003/07/08 12:15
1		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
		tantalum zirconium) near3 carbide "TaC"	IBM_TDB	!
		) with (coat\$4 shield layer\$3) and tungsten		
		and filament and (bromide bromine iodine		
	_	iodide) with (gas gaseous)		/ /
-	1	4176293.pn.	USPAT;	2003/07/08 12:01
			EPO; JPO;	
			IBM_TDB	
-	1	6018216.pn. and (series)	USPAT;	2003/07/08 12:15
			EPO; JPO;	
	_	5050505	IBM_TDB	
-	0	6268685.pn. and series	USPAT;	2003/07/08 12:15
1			EPO; JPO;	
			IBM_TDB	
-	1	6268685.pn.	USPAT;	2003/07/08 12:15
			EPO; JPO;	
	_	(	IBM_TDB	
-	58	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 12:17
	1	O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	
	[	tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
		) with (coat\$4 shield layer\$3) and tungsten	- <del>-</del>	
		and filament and series		
-	7	,	USPAT;	2003/07/08 12:20
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	'
	1	tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
l		) with (coat\$4 shield layer\$3) and tungsten	_	[
		and filament same series		
-	3	("ThO.sub.2" "NiO" "CeO.sub.2" "Z.sub.r	USPAT;	2003/07/08 12:48
		O.sub.2" "Y.sub.2 O.sub.3" (rhenium niobium	EPO; JPO;	'
		tantalum zirconium) near3 carbide "TaC"	IBM_TDB	
		) with (coat\$4 shield layer\$3) and filament	_	
		same series and incandesc\$6		
-	46	sintering with (zirconium calcium) near3	USPAT;	2003/07/08 12:53
		salt	EPO; JPO;	
	l i		IBM TDB	

-	1	4532073.pn.	USPAT;	2003/07/08 13:02
			EPO; JPO;	
	_		IBM_TDB	0000/05/00 10 00
-	1	6268685.pn.	USPAT;	2003/07/08 13:02
			EPO; JPO; IBM TDB	
	1	6268685.pn. and (rhenium tantalum zirconium	USPAT;	2003/07/08 13:02
-	_	niobium)	EPO; JPO;	2003/07/00 13:02
		niobium,	IBM TDB	
_	1	6066861.pn.	USPAT;	2003/10/03 10:21
	_	- 000002.p	US-PGPUB;	1000, 10, 00 10, 12
			EPO; JPO;	
			IBM TDB	
-	9	(US-4176293-\$ or US-4539505-\$ or	USPAT;	2003/10/03 21:00
		US-5051648-\$ or US-4032809-\$ or US-4703220-\$	US-PGPUB	
		or US-6018216-\$ or US-6268685-\$ or		
		US-6469426-\$).did. or		
		(US-20020057058-\$).did.		
-	19	(US-1910778-\$ or US-1749136-\$ or	USOCR	2003/10/03 21:00
		US-1559381-\$ or US-0844213-\$ or US-2007926-\$		
		or US-2007945-\$ or US-1956598-\$ or		
		US-1425967-\$ or US-1252372-\$ or US-1406645-\$		
		or US-2671873-\$ or US-2780746-\$ or		
		US-2721289-\$ or US-2171359-\$ or US-1975499-\$ or US-2333052-\$ or US-2121589-\$ or		
		US-2170683-\$ or US-2714683-\$).did.		
-	Δ	((US-4176293-\$ or US-4539505-\$ or	USPAT;	2003/10/03 21:00
		US-5051648-\$ or US-4032809-\$ or US-4703220-\$	US-PGPUB;	2003/10/03 21.00
		or US-6018216-\$ or US-6268685-\$ or	EPO; JPO;	
		US-6469426-\$).did. or	DERWENT;	
		(US-20020057058-\$).did.) and series	IBM TDB	
_	9	(US-5051648-\$ or US-6469426-\$ or	USPAT;	2003/10/04 12:40
		US-6268685-\$ or US-6018216-\$ or US-4703220-\$	US-PGPUB	
		or US-4539505-\$ or US-4176293-\$ or		
		US-4032809-\$).did. or		
		(US-20020057058-\$).did.		
-	19	(US-2007945-\$ or US-2170683-\$ or	USOCR	2003/10/04 12:40
		US-1252372-\$ or US-1749136-\$ or US-1910778-\$		
,		or US-1559381-\$ or US-1975499-\$ or		
		US-1956598-\$ or US-2721289-\$ or US-1425967-\$ or US-1406645-\$ or US-0844213-\$ or		
		US-2780746-\$ or US-2714683-\$ or US-2671873-\$		
		or US-2333052-\$ or US-2171359-\$ or		
		US-2121589-\$ or US-2007926-\$).did.		
-	219069	"9" and halogen	USPAT;	2003/10/04 12:41
		-	US-PGPUB;	, ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	((US-5051648-\$ or US-6469426-\$ or	USPAT;	2003/10/04 12:41
		US-6268685-\$ or US-6018216-\$ or US-4703220-\$	US-PGPUB;	
		or US-4539505-\$ or US-4176293-\$ or	EPO; JPO;	
		US-4032809-\$).did. or	DERWENT;	
_	6	(US-20020057058-\$).did.) and halogen arnold-jorg.in.	IBM_TDB	2003/10/04 20:56
_	8	arnord-jorg.in.	USPAT; US-PGPUB;	2003/10/04 20:56
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	4	5493167.pn. 4169368.pn.	USPAT;	2003/10/04 17:14
	_	F	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5493167.pn. 4169368.pn.	USPAT;	2003/10/04 17:16
	,		US-PGPUB;	
			EPO; JPO;	
	-	5402167 4106262	IBM_TDB	0000/10/01 == ==
-	2	5493167.pn. 4196368.pn.	USPAT;	2003/10/04 17:29
			US-PGPUB;	
			EPO; JPO; IBM TDB	
			מתו זיום ד	i l